

Case Management Report (SWS-008)

TECHNICAL REQUIREMENTS

Introduction

This document is the technical response to the SWSS Foster Care User Requirements for the Foster care Case Management Report (SWS-008). It will describe how the development team will implement the changes and additions to SWSS Children's to effect the requirements.

This document is to be used as a tool by the development team when coding the solution or maintaining it in the future. Thus this document is likely to be updated during the lifecycle of the SWSS project. Versions of this document will be maintained in PVCS, and the reader should be aware that multiple printed versions may exist.

Module Description

Purpose: generates a list of individual active cases. The cases are grouped first by worker, then unit, section, district and county. The Case Management Report will include information, which is case specific. This will be available to the worker as well as management. It will give a case list that assists the worker in planning for upcoming events for each specific case.

Requirements

Process Description

When selected from the Report Generation screen, the module will present the user with a splash screen. The screen will indicate the state of the report processing and list any error messages. The screen contains two buttons which allow the user to print the report once the data has been marshaled or to cancel the process.

Functional Requirements

List any requirements this module implements that are not specifically covered in the User Requirements for this module.

1. When selected, the report is automatically generated based on the worker ID of the signed on person.

Business Events

NA

System Flow



List of Program Units

This would be stuff like common VB code called, the number of VB .BAS modules and form modules in the current application. Also list the Stored Procedures called. Show a “Structure Diagram” of which VB procedure calls a stored procedure or another VB procedure. Also show which stored procedures call other stored procedures.

Note: PL/SQL stored procedures are in shaded cells.

MODULE	FIRST CALL DEPTH	SECOND CALL DEPTH	THIRD CALL DEPTH	FOURTH CALL DEPTH
FrmSplash.frm	Form_load()	ExtractINI_Info()		
		ADODConn.initialize() *		
		SetDeviceIndependentWindow()		
		Makedata() **	wkr_mgt.build_list	Wkr_mgt.get_goal_code
	cmdCFC001_Click()	PrintReport()		Wkr_mgt.get_fund_redet
		Unload()		Wkr_mgt.get_out_of_home
	Form_QueryUnload()	BReturnToSourceProcess()		

* Structured diagram for ADODConn are found in ADODConnection_cls Technical Requirements.doc

** This procedure calls the ADODConn.execute method. Structured diagram for ADODConn are found in ADODConnection_cls Technical Requirements.doc

Screen Images

Print out the most “all-encompassing” version of the screens, which may have elements or panels that display or change based on user input. Point out any specific navigation quirks or on screen stuff, such as under what conditions various panels display or disappear. Discuss when the buttons say: “Continue” and when they say “Continue Flow” or “Print 5S”.



Report (output) Images

Print out versions of each output report generated by the module. For each image, explain its usage.

Load Number	SWSS Caseload Management										
Reporter name											
Caseload totals	CFC	II	ADPT								

Case Name	Log ID	Wk	Case	Prm	Current Date	Out of Hours			LA	Fol Goal
						Onsite	Current Day	Total Days		
Load No: 3,300,0										
MASON MARVIN	1,842.00	P	33.01	CPC	Feeding Ratio ISP Due Date USP Due Date	/// ?	1-1			2.00
MASON RICHARD	1,841.00	P	33.01	CPC	Feeding Ratio ISP Due Date USP Due Date	/// ?	1-1			2.00
DAVIS MICHAEL	1,382.00	P	33.01	ADPT	Feeding Ratio ISP Due Date USP Due Date	/// ?	56-56			0.00
Load No: 3,300,0										
COOK JESSICA	1,654.00	P	33.01	CPC	Feeding Ratio ISP Due Date USP Due Date	/// ?	0-0			2.00
COOK JOLENE	1,653.00	P	33.01	CPC	Feeding Ratio ISP Due Date USP Due Date	/// ?	122-122			2.00
CULPEPPER DONSHA	1,399.00	P	33.01	CPC	Feeding Ratio ISP Due Date USP Due Date	/// ?	13-562			2.00

SWSS Management Report (CFC00)	Run: 11/30/1999 9:56AM	Page: 1
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Data Elements

All fields are display only. No information is written to the database in this module.

Form Field Description	Data Source	Data Target	Target Type	Constraints	Reqd
GTWORKERID	SWSS_INI.INI		NUMBER		
GTUSERCOUNTYCODE	SWSS_INI.INI		NUMBER		
ORD	NUMBER	NA	NUMBER		
O_CASE_NAME	SWSS_CASE.CASE_NAME	"	VARCHAR2(40)		
O_COUNTY_NO	SWSS_CASE.COUNTY_NO	"	NUMBER(2)	NOT NULL	
O_LOG_ID	SWSS_CASE.LOG_ID	"	NUMBER	NOT NULL	
O_PROGRAM_CODE	SWSS_CASE.PROGRAM_CODE	"	VARCHAR2(4)		
O_LIVING_ARRANGEMENT	SWSS_CASE.LATEST_LIVING_ARRANGEMENT	"	VARCHAR2(2)		
	SWSS_CASE.SWSS_CASE_STATE		VARCHAR2(4)		
	SWSS_CASE.PROGRAM_CODE		VARCHAR2(4)		
O_WORKER	LOAD_CASE.LOAD_NO	"	NUMBER(10)	NOT NULL	
O_PRI_SEC_WKR	LOAD_CASE.RESPONSIBILITY	"	VARCHAR2 (1)		
	LOAD_CASE.LOG_ID		NUMBER	NOT NULL	
	LOAD_CASE.COUNTY_NO		NUMBER	NOT NULL	
	LOAD_CASE.END_DATE		DATE		
	PROGRAM.PROGRAM_CODE		VARCHAR2(4)		
	CO_ADOPTION_SUPVSR.LOAD_NO		NUMBER(10)	NOT NULL	
	CO_ADOPTION_SUPVSR.COUNTY_NO		NUMBER(2)	NOT NULL	
	LOAD_WORKER.WORKER_ID		NUMBER		
	LOAD_WORKER.END_DATE		DATE		
	LOAD.LOAD_NO		NUMBER(10)	NOT NULL	
	LOAD.WORKER_ID		NUMBER		
	LOAD.SUPERVISOR_WORKER_ID		NUMBER		
O_GOAL_CODE	CFC_INFO.GOAL_CODE	"	NUMBER		
	CFC_INFO.LOG_ID		NUMBER	NOT NULL	
	CFC_INFO.COUNTY_NO		NUMBER(2)	NOT NULL	
	JJ_INFO.GOAL_CODE	"	NUMBER		
	JJ_INFO.LOG_ID		NUMBER	NOT NULL	

O_ISP_USP_FUND	JJ_INFO.COUNTY_NO	NUMBER(2)	NOT NULL
	FUNDING_DETERMINATION.DETERM_DATE	DATE	
	FUNDING_DETERMINATION.LOG_ID	NUMBER	
	FUNDING_DETERMINATION.COUNTY_NO	NUMBER(2)	NOT NULL
	PROVIDER_CASE_PERSON.LOG_ID	NUMBER	
	PROVIDER_CASE_PERSON.COUNTY_NO	NUMBER(2)	NOT NULL
	PROVIDER_CASE_PERSON.PROV_BEGIN_DATE	DATE	
	REPORTS.USP_DUE_DATE	DATE	
O_CUR_TOT_NUM	REPORTS.LOG_ID	NUMBER	
	REPORTS.COUNTY_NO	NUMBER(2)	NOT NULL
	PROVIDER_CASE_PERSON.PROV_END_DATE	DATE	
	PROVIDER_CASE_PERSON.PLACEMENT_ID	NUMBER	NOT NULL
	PROVIDER_CASE_PERSON.LIVING_ARRANGEME NT_CODE	NUMBER(2)	

Integration with Existing System

This report can only be accessed from the Report Generation menu. Selection criteria is based on the signed-on person's worker ID, which is accessed from the SWSS_INI.INI file.

Module Dependencies

No other dependencies.

Database Subject Area

- WKR_MGT.BUILD_LIST(
 I_LOG_ID NUMBER,
 I_COUNTY_NO NUMBER(2),
 O_WKR_NAME VARCHAR2(40),
 O_LOAD_NO NUMBER(10)
)
 The procedure returns two parameters (users name and load number) and a recordset. The recordset is the result of the union of two select statements. The first select gets Adoption cases assigned to Adoption Supervisors. Adoption supervisors may have cases assigned to them from multiple counties. This select handles that scenario. The second select gets cases assigned to a manager and all his/her subordinates (connect by – prior statements) for the county they work in. The following three functions are imbedded in the select statements.
- WKR_MGT.GET_GOAL_CODE(
 I_LOG_ID NUMBER,
 I_CNTY_NO NUMBER(2),
 O_PGM_CODE VARCHAR2(4)
)
 Retrieves the goal_code for a recipient depending on the case's program code.
- WKR_MGT.GET_FUNDING_REDET(
 I_LOG_ID NUMBER,
 I_CNTY_NO NUMBER(2)
)
 Retrieves the funding predetermination date, ISP due date. USP due date and overdue indicators for each of the three dates for an individual.
- WKR_MGT.GET_OUT_OF_HOME(
 I_LOG_ID NUMBER,
 I_CNTY_NO NUMBER(2)
)
 Fetches the total number of days in a individual's current placement and total days for all placements combined.

Data Warehouse

No data written to Data Warehouse.

Technical Issues

NA

Test Plans

Have users of various roles (worker, supv., etc) select the report. Confirm that cases listed are assigned to that individual and his/her subordinates.